



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: COTTER, DAVID, et al
Serial No: 10/768569
Filed: 1/29/2004
For: OPTICAL COMMUNICATION
NETWORKS AND METHODS OF
CONTROLLING THEM

Examiner: TBA
Group Art Unit: 2633

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.56, 1.97 – 1.98**

Mail Stop Missing Parts
Commissioner of Patents
Alexandria, VA 22313-1450

Dear Sir:

The Examiner's attention is hereby directed to the following reference(s) listed on the attached Form PTO-1449 for consideration in connection with the examination of the above-identified patent application. One copy of the reference(s) is enclosed.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the enclosed documents constitute "prior art." If it should be determined that any of the submitted documents do not constitute "prior art" under United States law, applicant(s) reserve the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

Applicant(s) further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the enclosed references, should one or more of the references be applied against the claims of the present application.

Respectfully submitted,

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Date: JULY 7, 2004

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Mail Stop Missing Parts, Commissioner of Patents, Alexandria, Va 22313-1450 on JULY 7, 2004

Date of Deposit

Ronald J. Paglierani

Name of applicant, assignee, or
Registered Representative

Signature

JULY 7, 2004

Date of Signature



FORM PTO-1449 (MODIFIED)
 LIST OF PATENTS AND
 PUBLICATIONS
 FOR APPLICANTS INFORMATION
 DISCLOSURE STATEMENT

ATTORNEY DOCKET NO.

UK03-002

SERIAL NO.

10/768569

APPLICANT COTTER, DAVID, et al.

FILING DATE 1/29/2004

GROUP: 2633

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date if Approp.
	AA	5,790,287	8/04/98	Darcie et al.	359	110	
	AB	6,208,441	3/27/01	Jones et al.	359	127	
	AC	2001/0015840	8/23/01	Lyu	359	134	

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub-Class	Translation Yes	No
	AD	EP 1 024 541 A2	8/2/00	Europe	H01L	49/00		
	AE	WO 01/67659 A1	9/13/01	PCT	H04J	14/00		

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

	AF	Corning PurePath Dynamic Spectral Equalizer, "preliminary" leaflet, 11/2000
	AG	Healey, P., et al., "Spectral Slicing WDM-PON using wavelength-seeded reflective SOAs", Electronics Letters, September 13, 2001, Vol. 37, No. 19, pg. 1181-1182
	AH	Healey, P., et al. "Reflective SOAs for Spectrally Sliced WDM-PONs", Optical Fiber Communicaitons Conference, Anaheim CA, March 17-22 2002, Technical Digest, L5557MAN, pg. 1-3 (WW4 pg. 352-353)
	AI	Rhee, J.K., et al., "A Novel 240-Gbps Channel-By-Channel Dedicated Optical Protection Ring Network Using Wavelength Selective Switches", Optical Society of America paper 060.2330, 2001, Fiber Optics Communicaitons
	AJ	Fu, Xiaodong et al., "Experimental Demonstiation of Fast Response Spectral Power Equalizer for Reconfigurable WDM Optical Networks", SPIE paper for the Boston Conference, July 2002
	AK	Zirngibl, M., et al., "High performance, 12 frequency optical multichannel controller", Electronics Letters April 28, 1994, Vol. 30, No. 9, pg. 700-701
	AL	Zirngibl, M., et al. "12 frequency WDM laser based on a transmissive waveguide grating router", Electronics Letters April 28, 1994, Vol. 30, No. 9, pg. 701-702
	AM	Sharma, M., et al. "WDM Ring Network Using a Centralized Multiwavelength Light Source and Add-Drop Multiplexing Filters", Journal of Lightwave Technology, Vol. 15, No. 6, June 1997, pg. 917-929
	AN	Yamashita, S., et al., "A Polarization-Independent Local Node Construction for Optical WDM Ring Networks Using a Centralized Multiwavelength Light Source", IEICE Trans. Commun., Vol. E81-B, No. 11, November 1998, pg. 2168-2175
	AO	Holloway, W., et al., "Multiwavelength Source for Spectrum-Sliced WDM Access Networks and LAN's", IEEE Photonics Technology Letters, Vol. 9, No. 7, July 1997, pg. 1014-1016

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609: draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.